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July 25, 2001

1130 U.S. PRO  
09/915182

07/25/01

FACSIMILE 314-231-4342  
<http://www.senniger.com>

PATENTS, TRADEMARKS, COPYRIGHTS  
AND RELATED MATTERS

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(1921-1997)

**UTILITY PATENT APPLICATION TRANSMITTAL**  
(new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: MTC 6796  
First Named Inventor: Katayoon Dehesh  
Title: NUCLEIC ACID SEQUENCES ENCODING  $\beta$ -KETOACYL-ACP SYNTHASE  
AND USES THEREOF  
Express Mail Label Number: EL 739385615 US

TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

**APPLICATION ELEMENTS**

1. ☐ Fee Transmittal Form  
(original and duplicate)
2. ☐ Applicant claims small entity status
3. ☒ Specification [Total Pages 38]
4. ☒ Drawings [Total Sheets 6]
5. Oath or Declaration [Total Pages 4]
  - a. ☐ Newly executed (original or copy)  
☒ New (unexecuted)
  - b. ☐ Copy from a prior application  
(for continuation/divisional with  
Box 19 completed)
    - i. ☐ DELETION OF INVENTOR(s)  
Signed statement attached  
deleting inventor(s) named  
in prior application.

6. ☐ Incorporation By Reference  
(useable if Box 5b is marked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
7. ☒ Application Data Sheet
8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☒ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☒ Computer Readable Form
  - b. ☒ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☒ paper
  - c. ☒ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
12. ☐ English Translation Document (if applicable)
13. ☐ IDS with PTO-1449 ☐ Copies of IDS Citations
14. ☐ Preliminary Amendment
15. ☒ Return Receipt Postcard
16. ☐ Request and Certification for Non-Publication. Form PTO/SB/35 is attached.
17. ☐ Certified Copy of Priority Document(s) if foreign priority is claimed
18. ☐ Other: \_\_\_\_\_

**IF A CONTINUING APPLICATION, CHECK APPROPRIATE BOXES AND SUPPLY THE REQUISITE INFORMATION**

19. ☐ Continuation ☐ Divisional ☐ Continuation-in-Part of prior application  
No.: \_\_\_\_\_
- ☐ Complete Application based on provisional Application No. 60/220,702

Prior application information: Examiner:  
Group Art Unit:

**CORRESPONDENCE ADDRESS**

20. Correspondence Address: Customer Number 321  
Attention: G. Harley Blosser

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Harley Blosser". The signature is fluid and cursive, with the first name "Harley" and the last name "Blosser" clearly distinguishable.

G. Harley Blosser, Reg. No. 33,650

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